

**ABSTRACT:**

Please replace the abstract with the following re-written abstract.

The invention relates to a measuring device comprising elements for measuring models for producing dental fittings by generating a three-dimensional data record as a model for the three-dimensional machining of a workpiece. The measuring elements are configured in such a way that they can also detect an identification comprising information about the workpiece. The invention also relates to a machining device for producing dental fittings from a workpiece. The device comprises a receiving device for the workpiece, an identification comprising information about the workpiece being applied to the workpiece or workpiece holder. In addition, elements for detecting the identification of the workpiece that is held in the receiving device are provided and a single measuring device is used to measure the model and to detect the identification.